

Fig. 1A

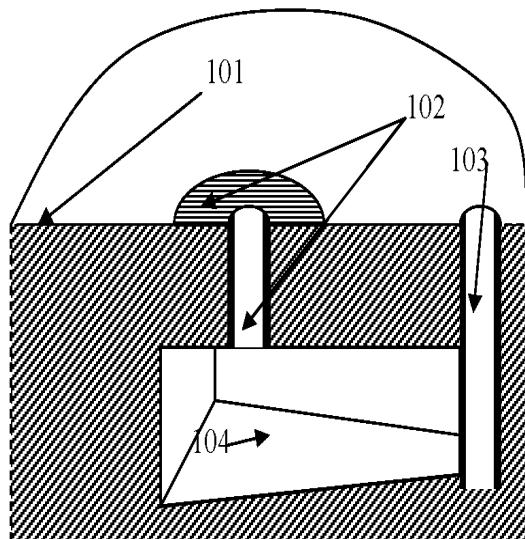


Fig. 1B

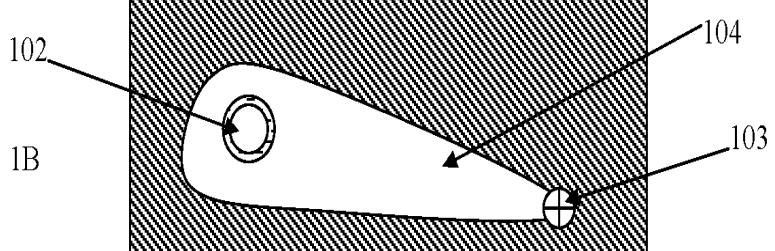


Fig. 1C

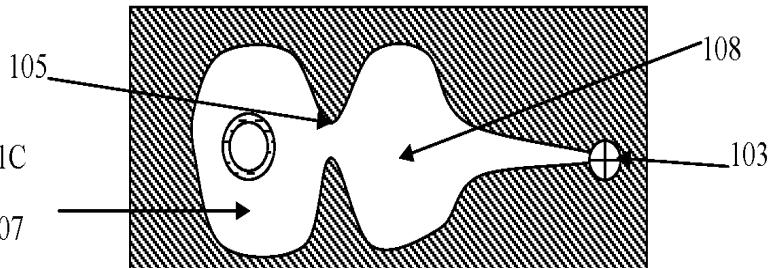
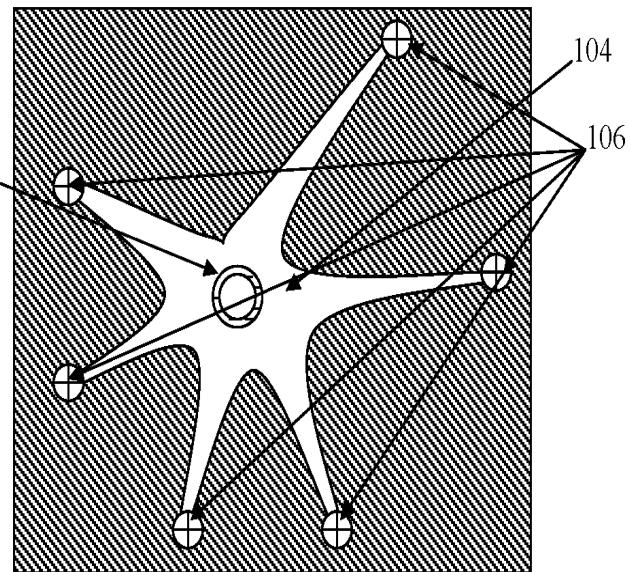


Fig. 1D



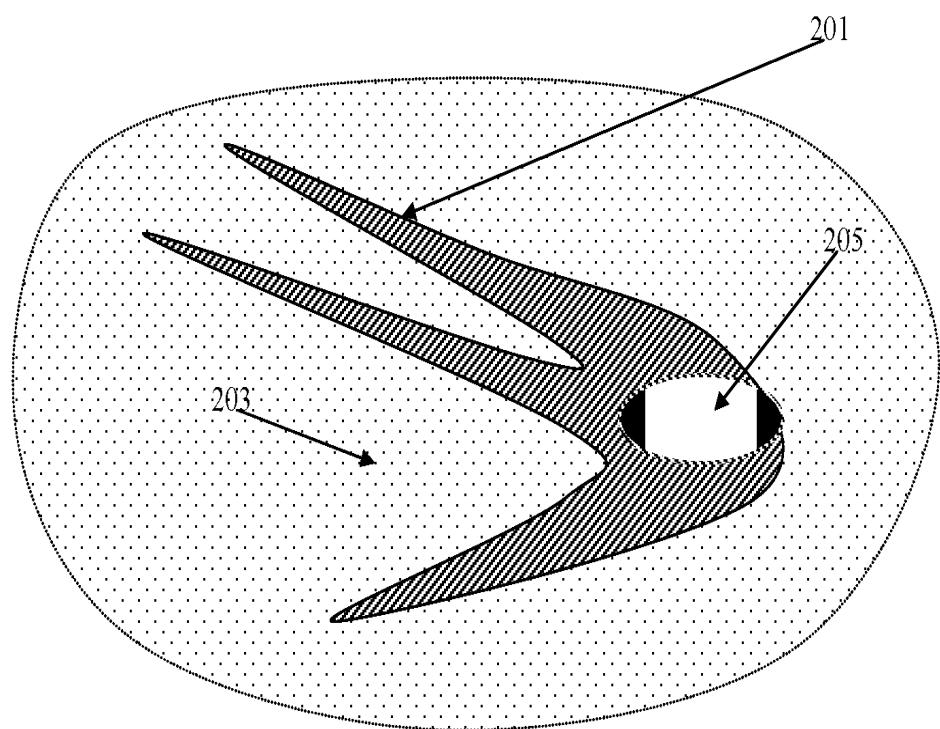
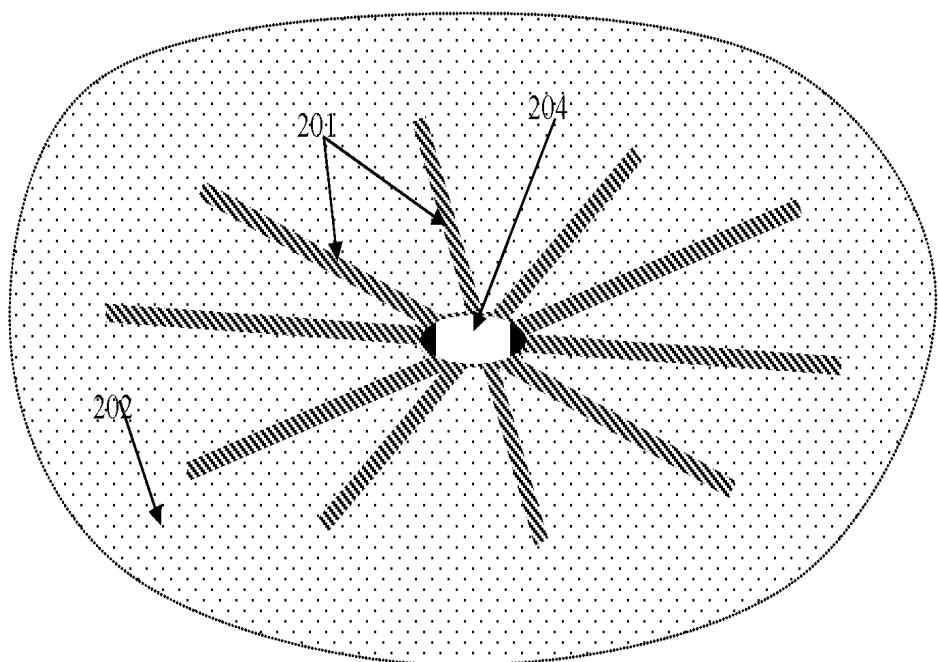


Fig. 2

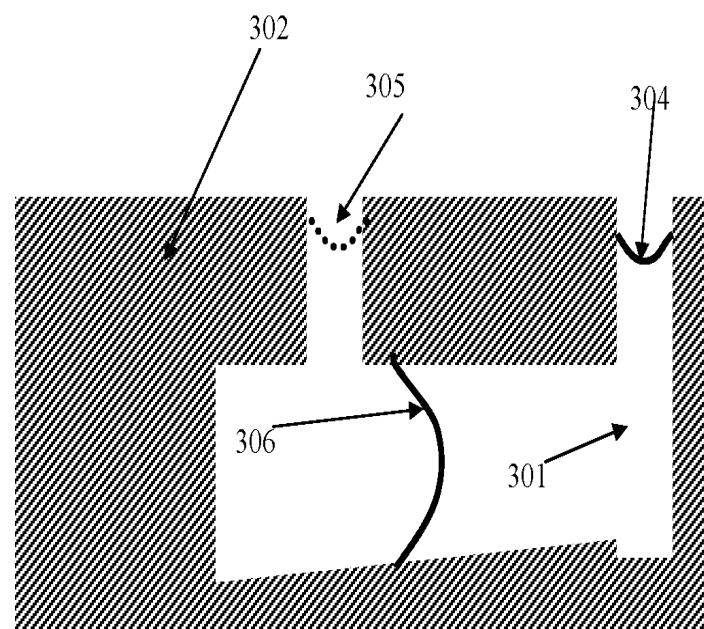
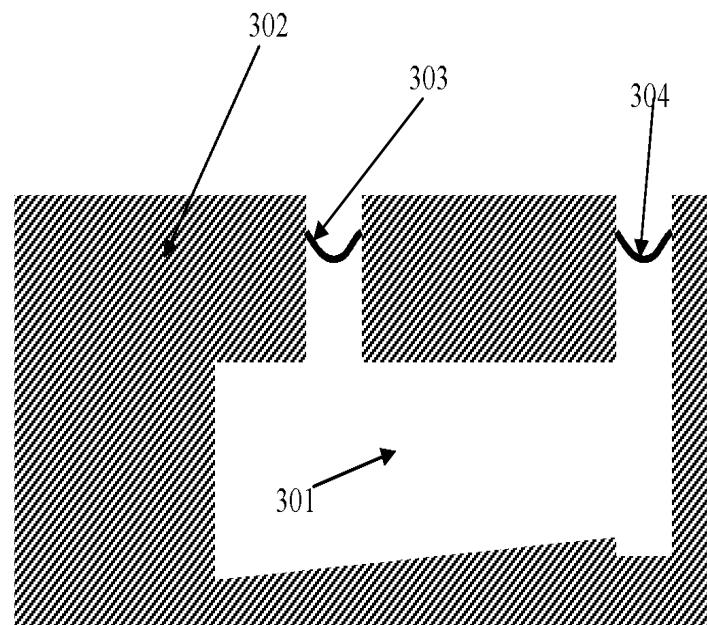


Fig. 3

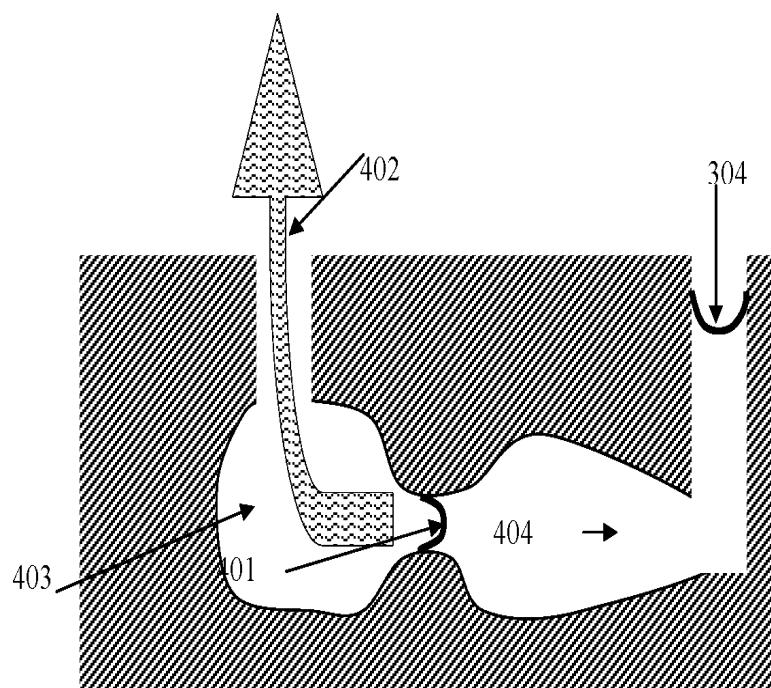


Fig. 4

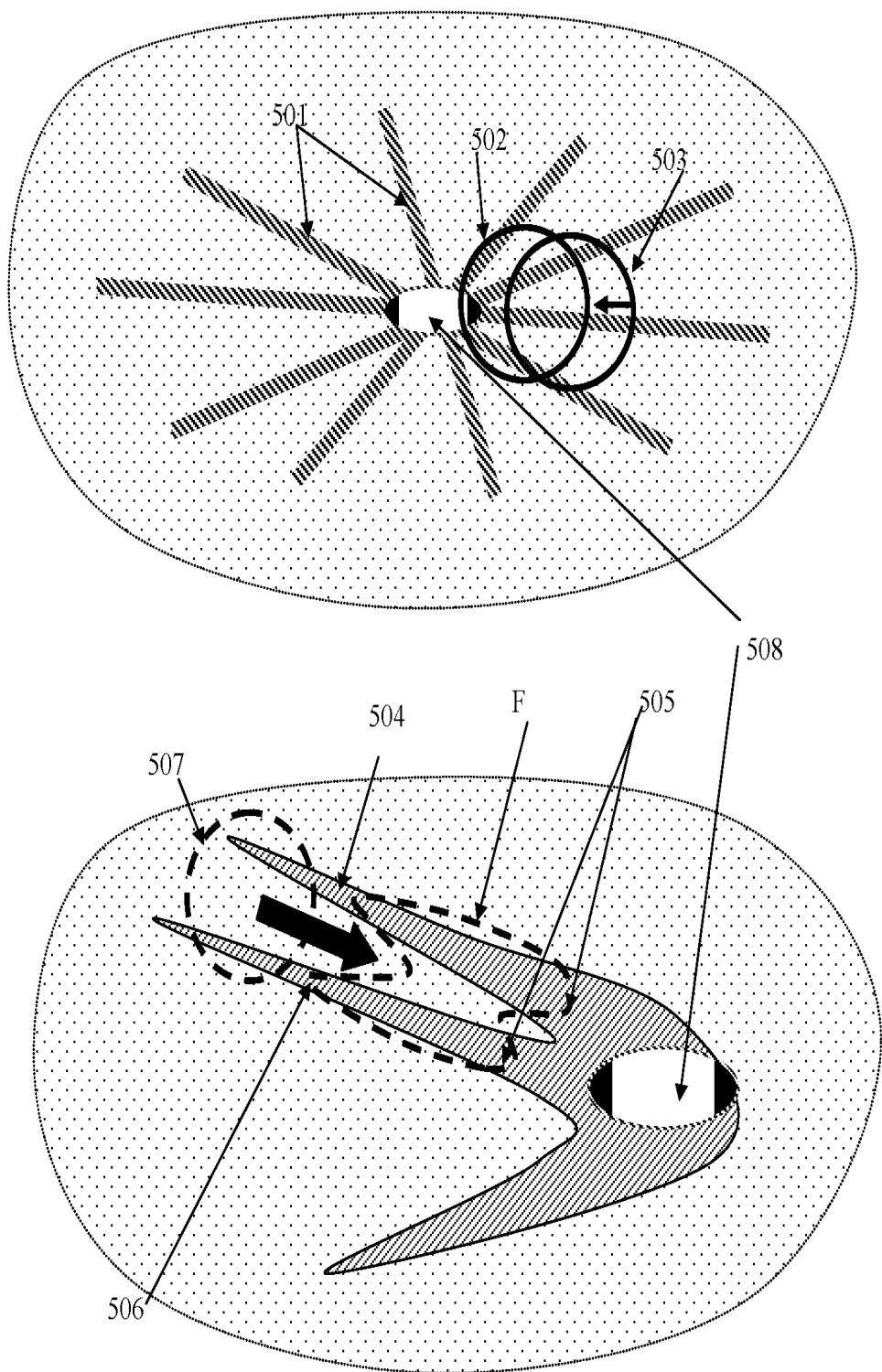
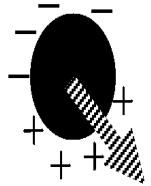


Fig. 5A

511



510

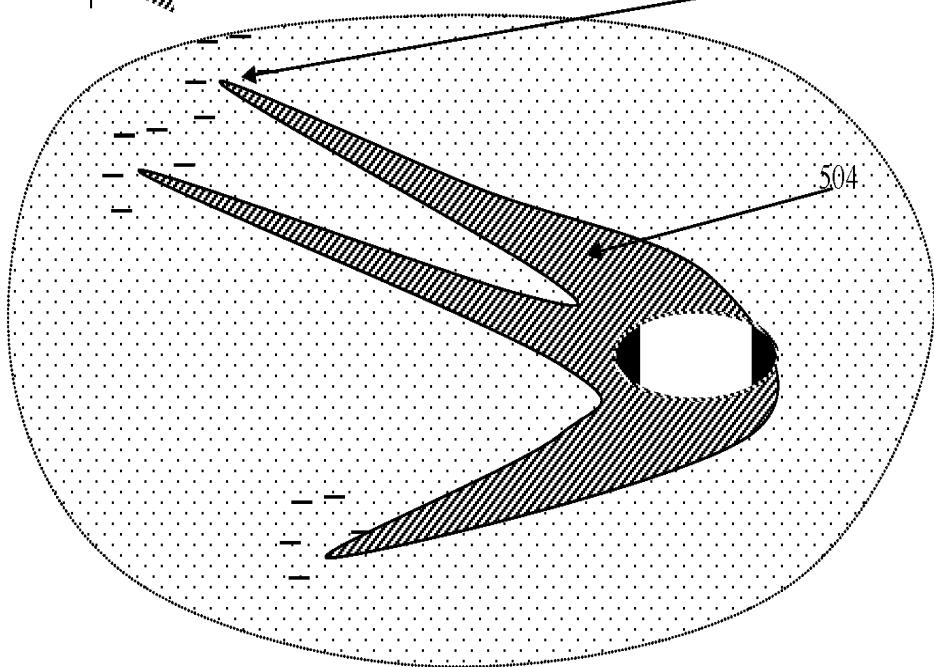


Fig. 5B

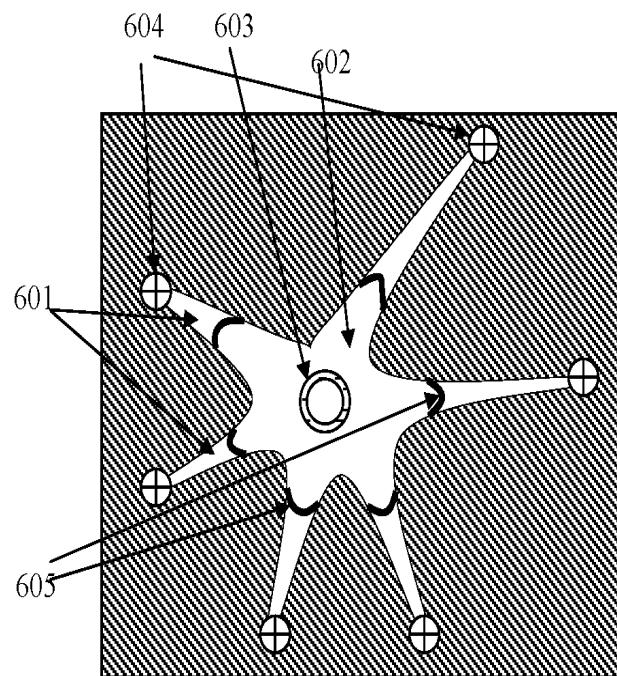


Fig. 6

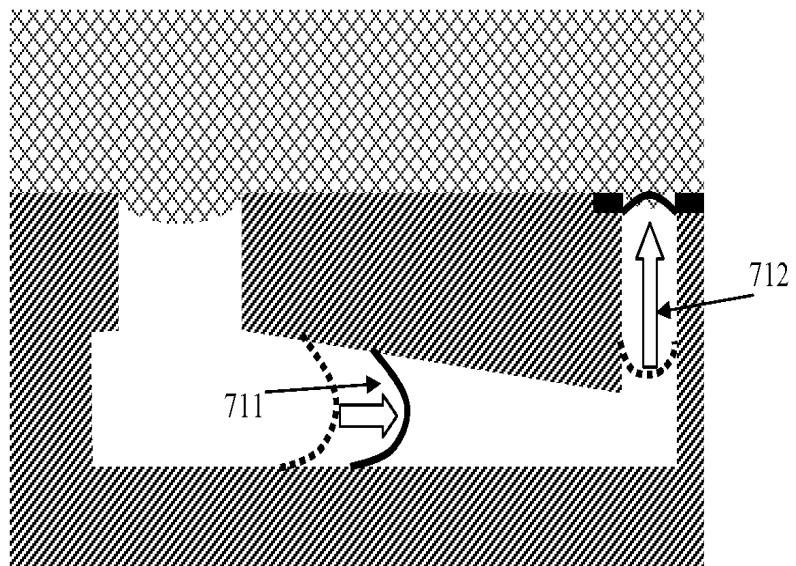
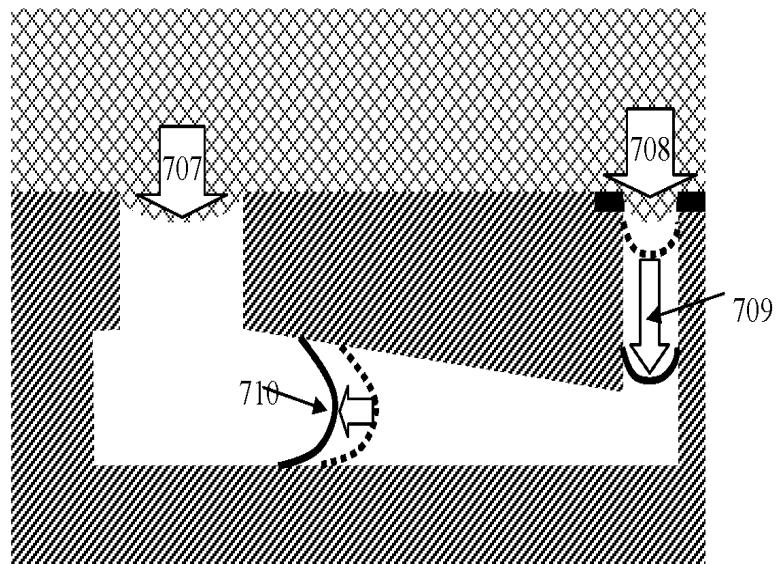
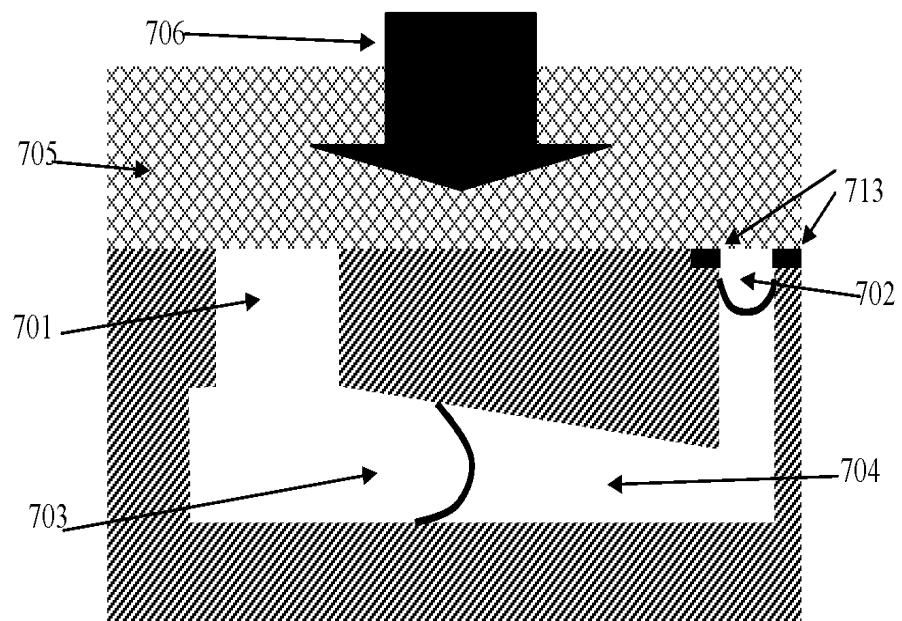


Fig. 7

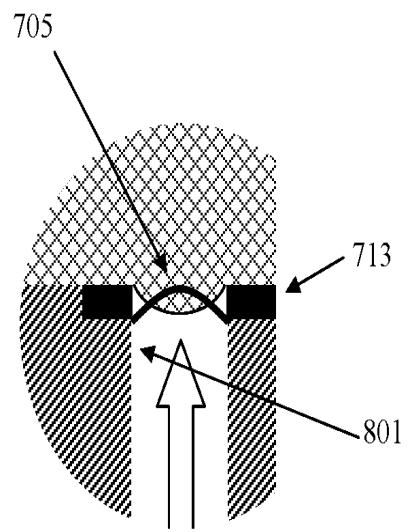


Fig. 8

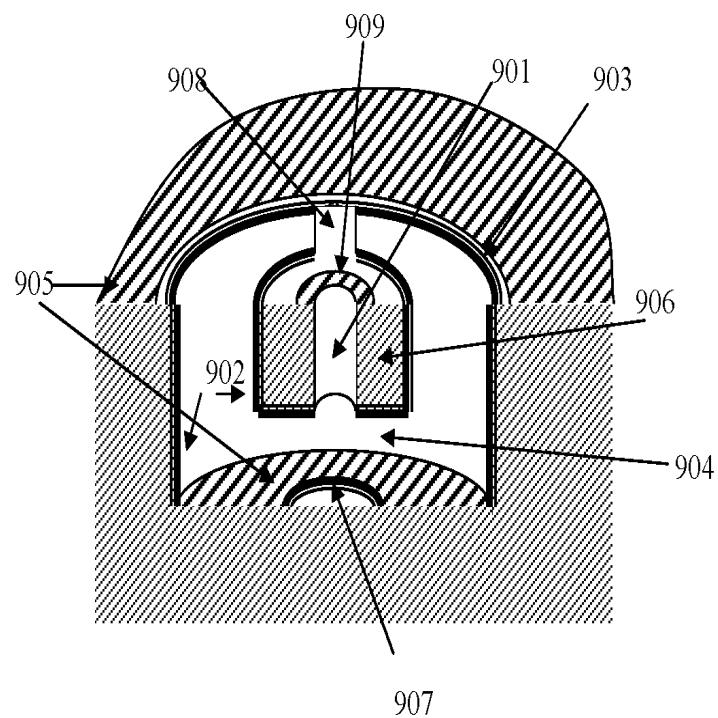


Fig. 9

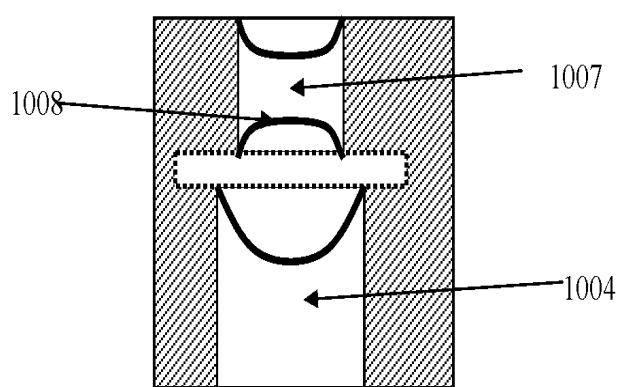
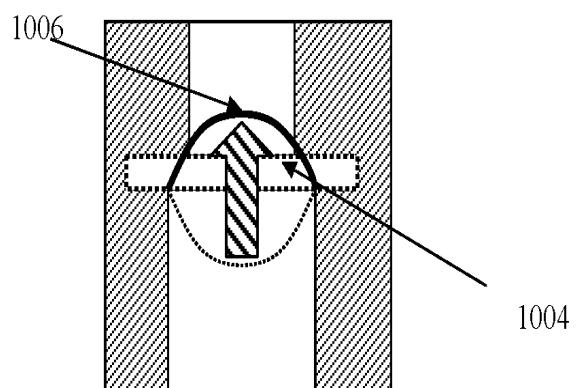
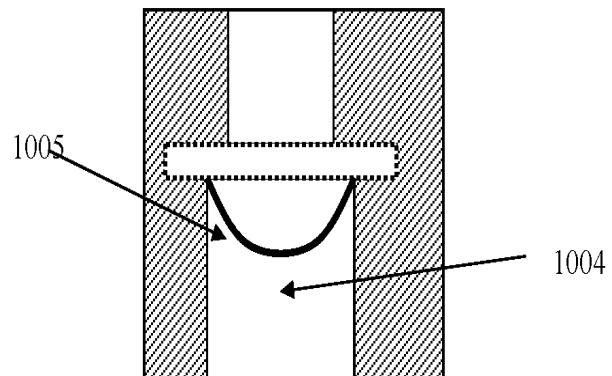
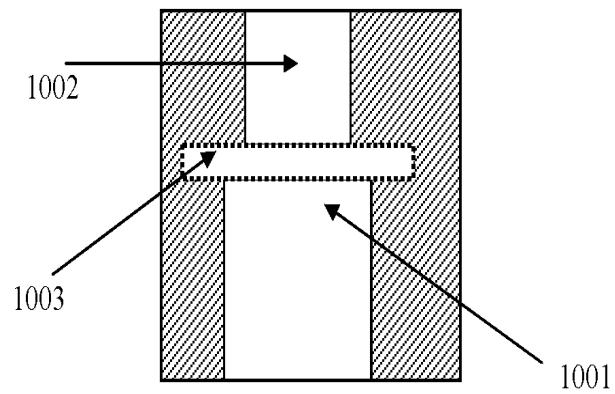


Fig. 10

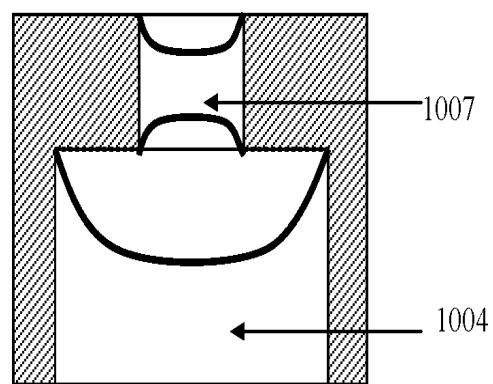
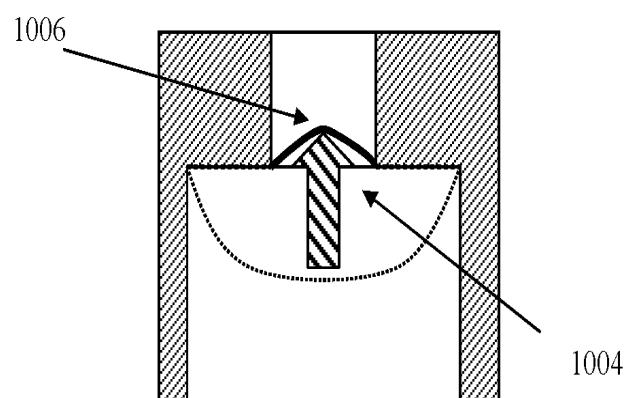
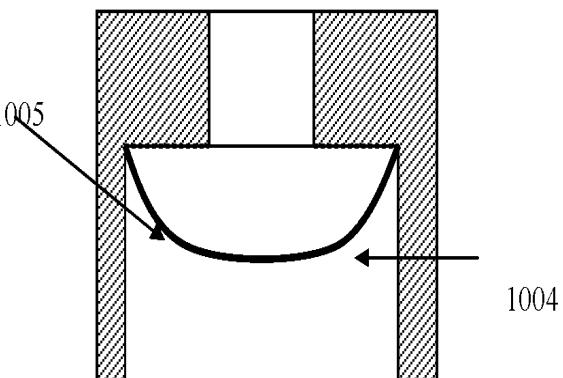
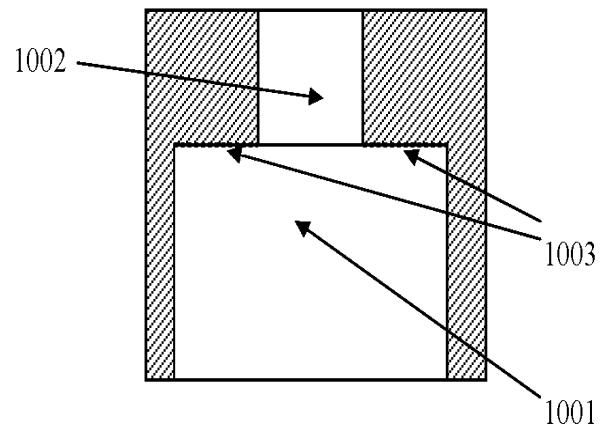


Fig. 11

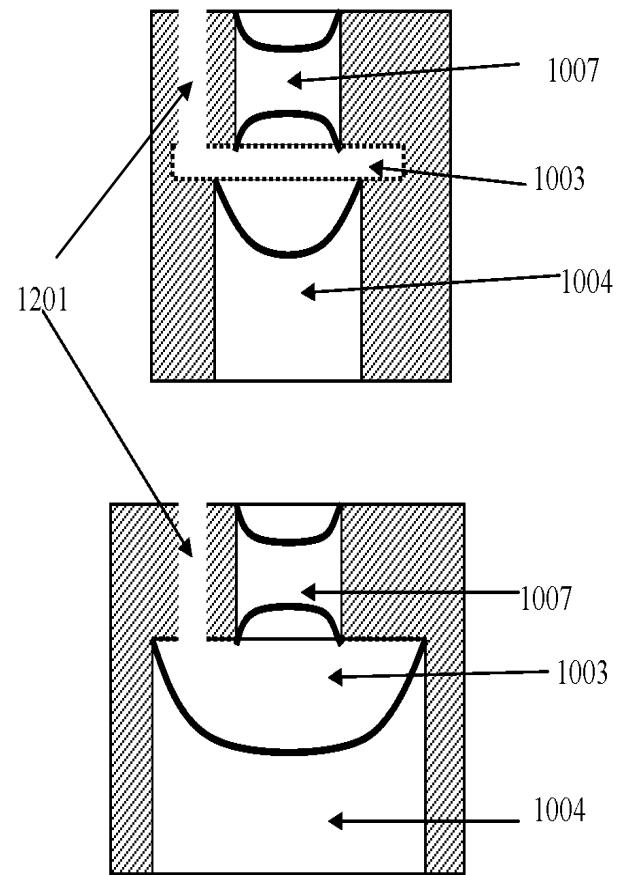


Fig.12

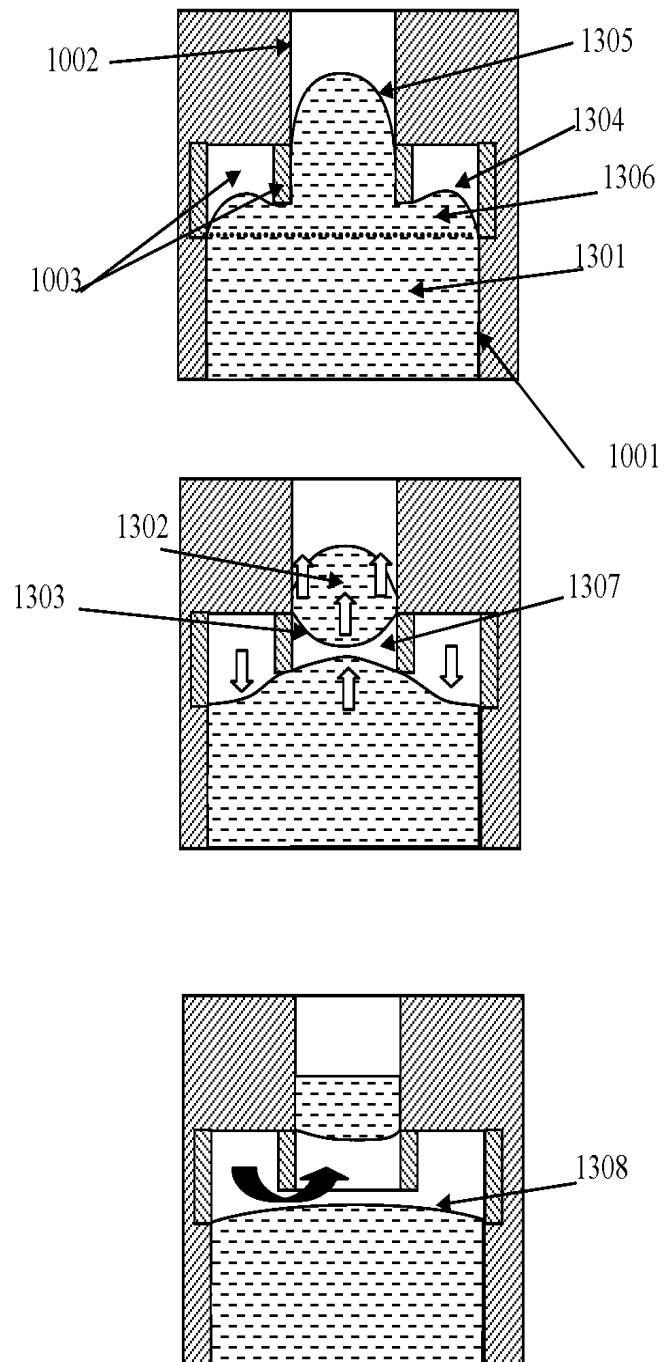


Fig. 13

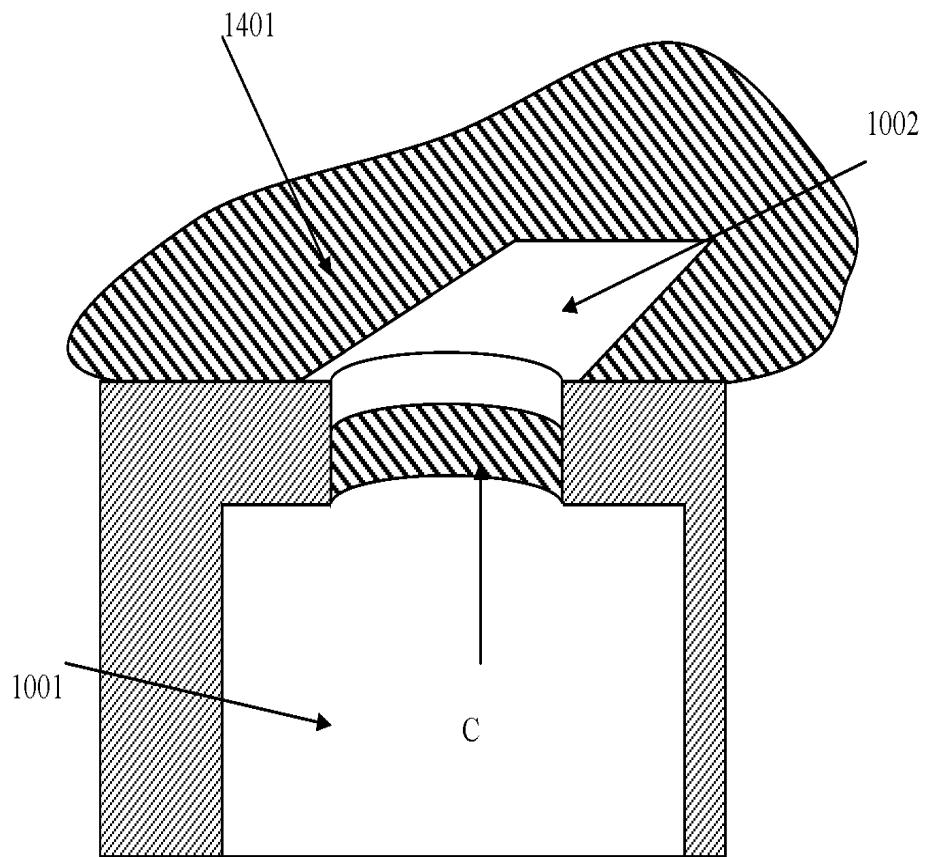


Fig. 14

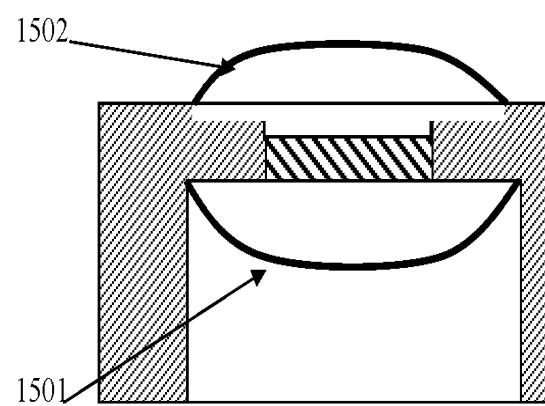
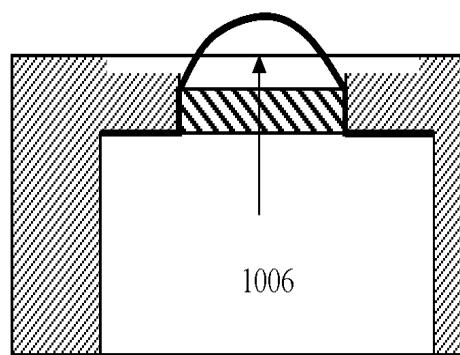
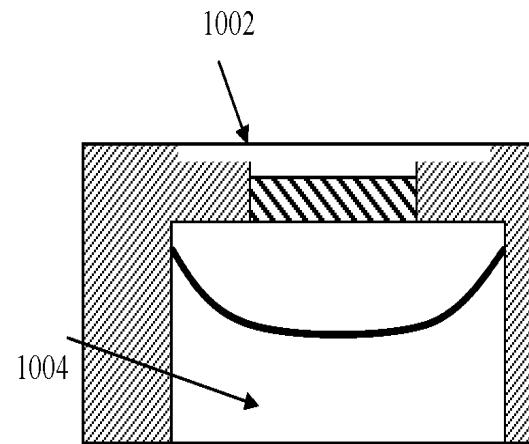


Fig. 15A

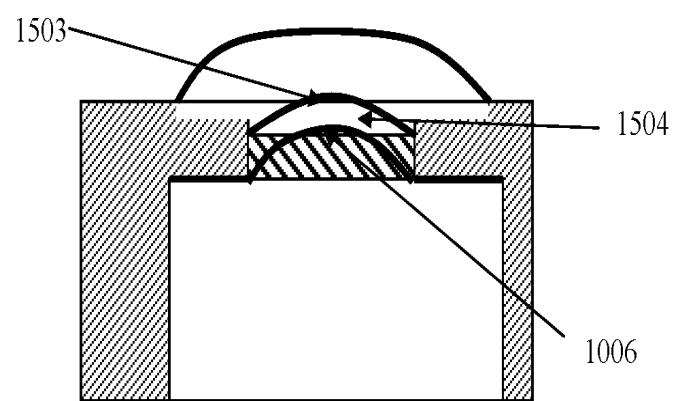
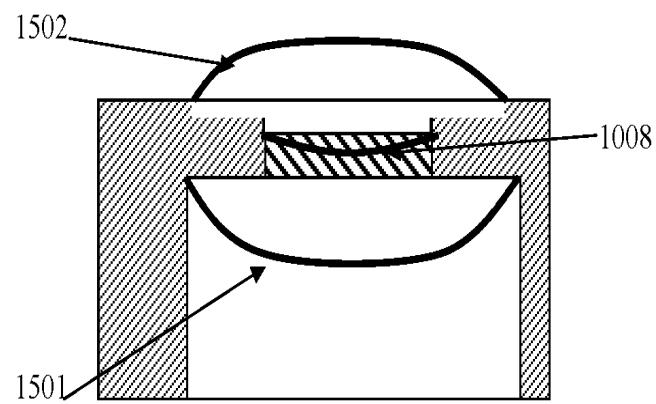


Fig. 15B

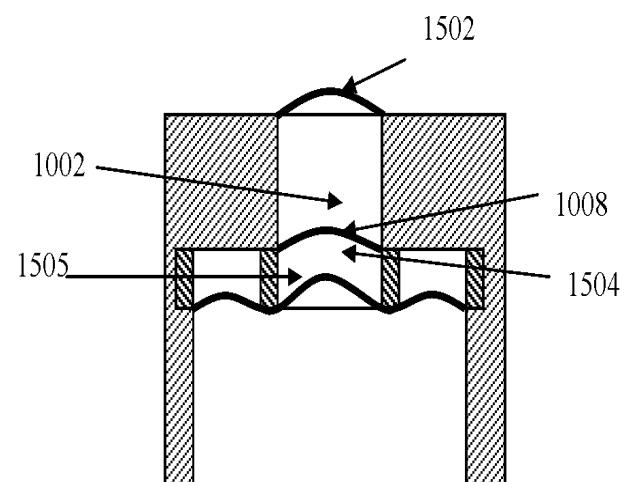
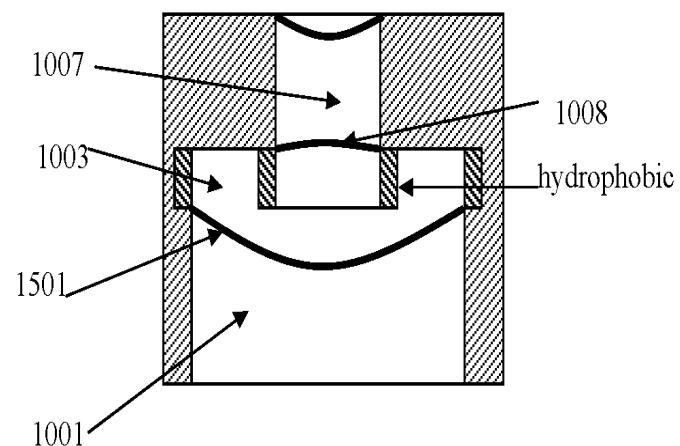
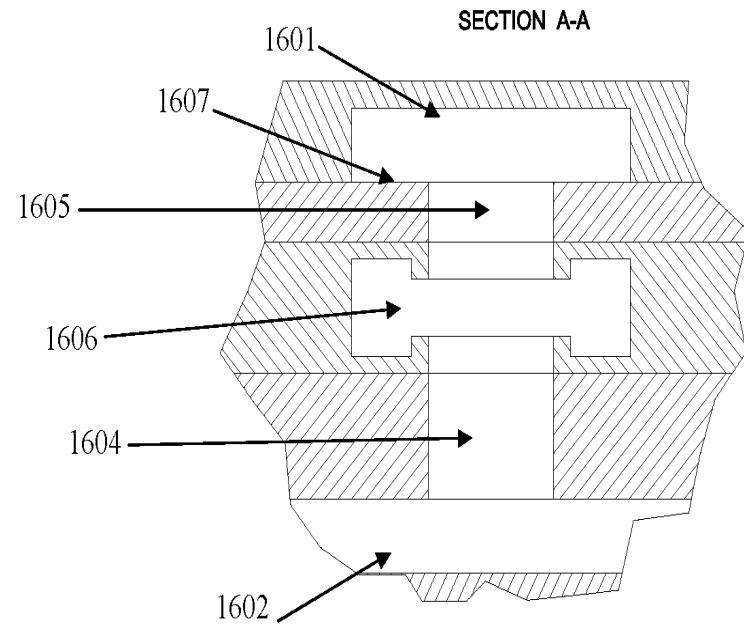
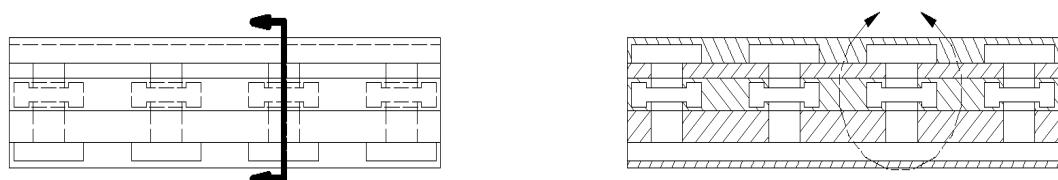
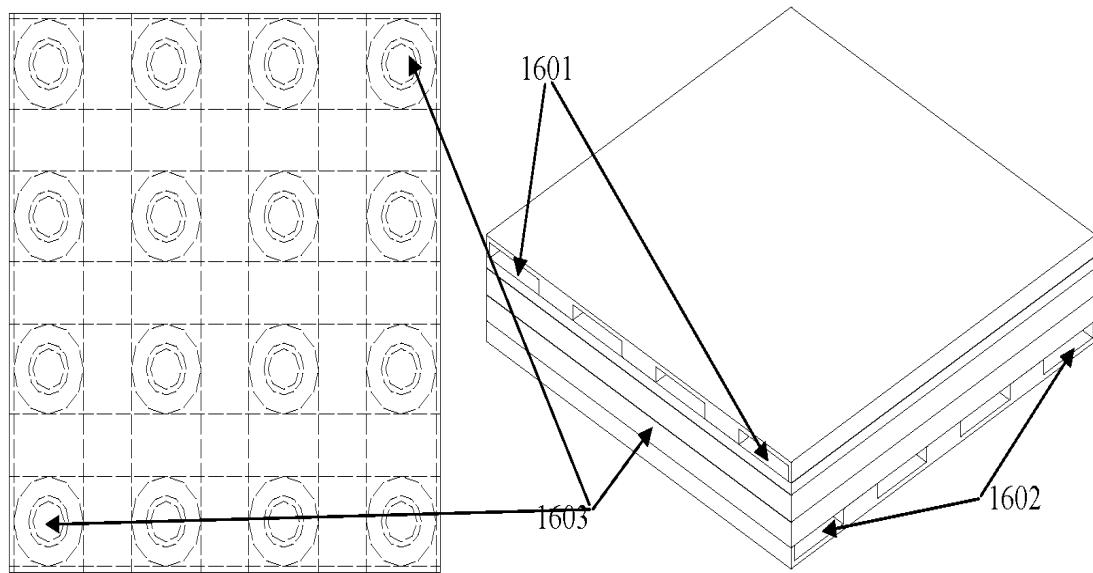


Fig. 15C



DETAIL B
SCALE 4:1

Fig. 16

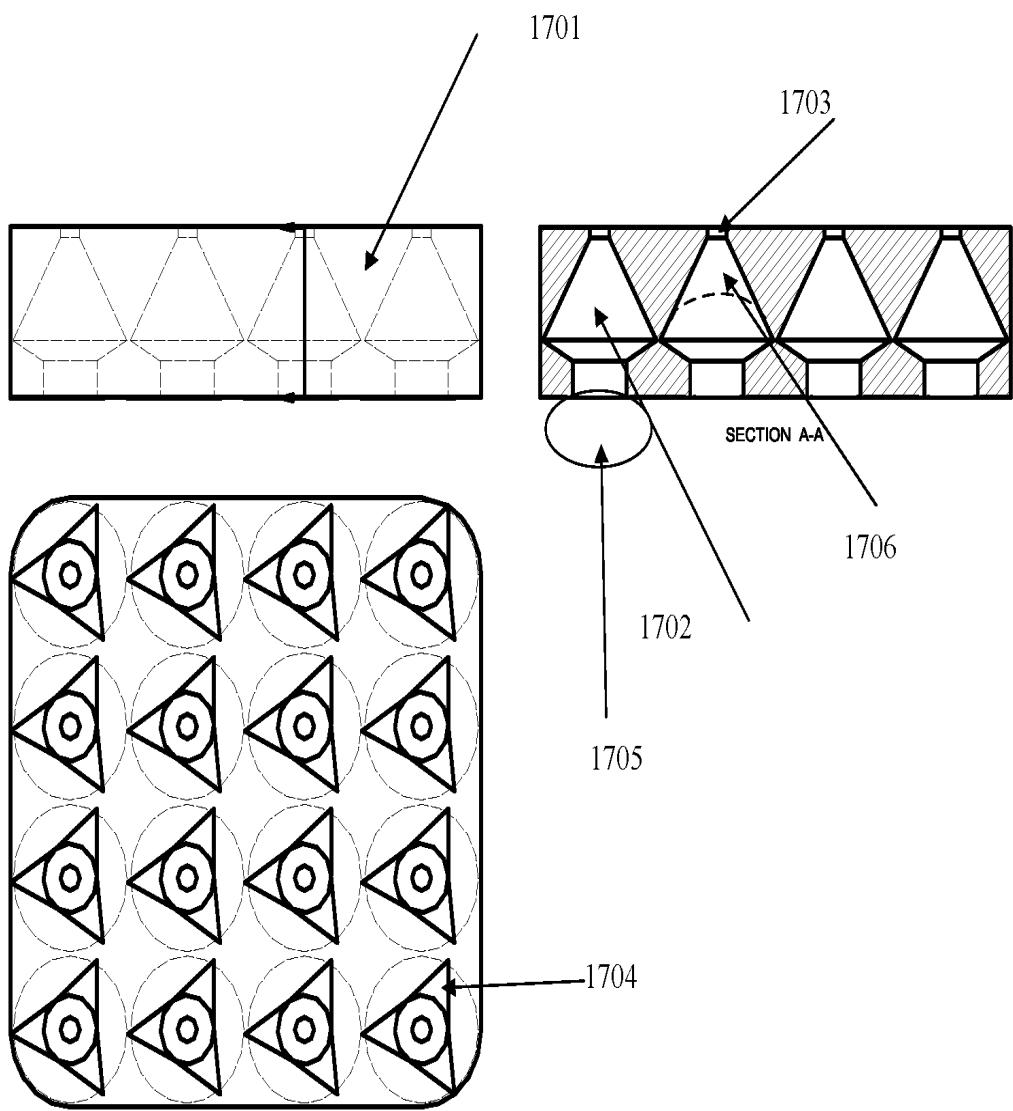


Fig. 17

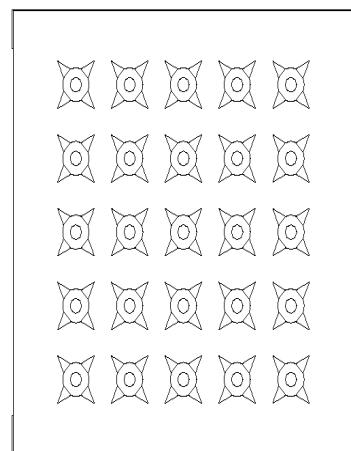
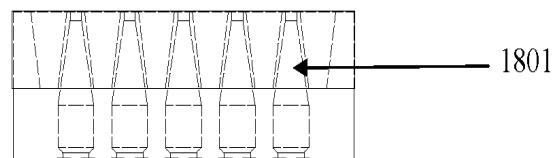
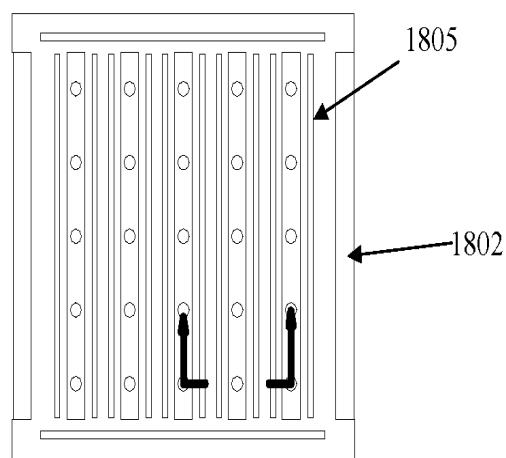
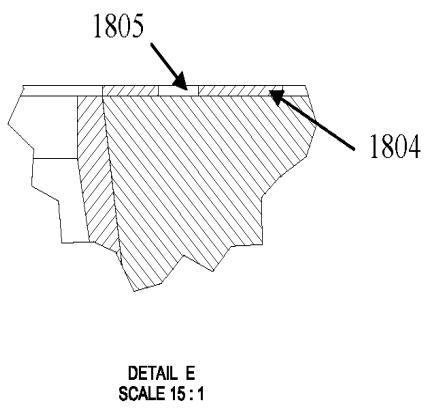
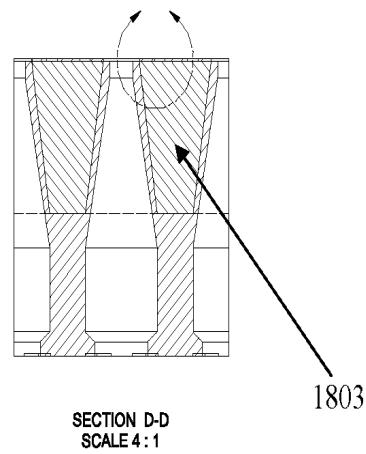


Fig. 18

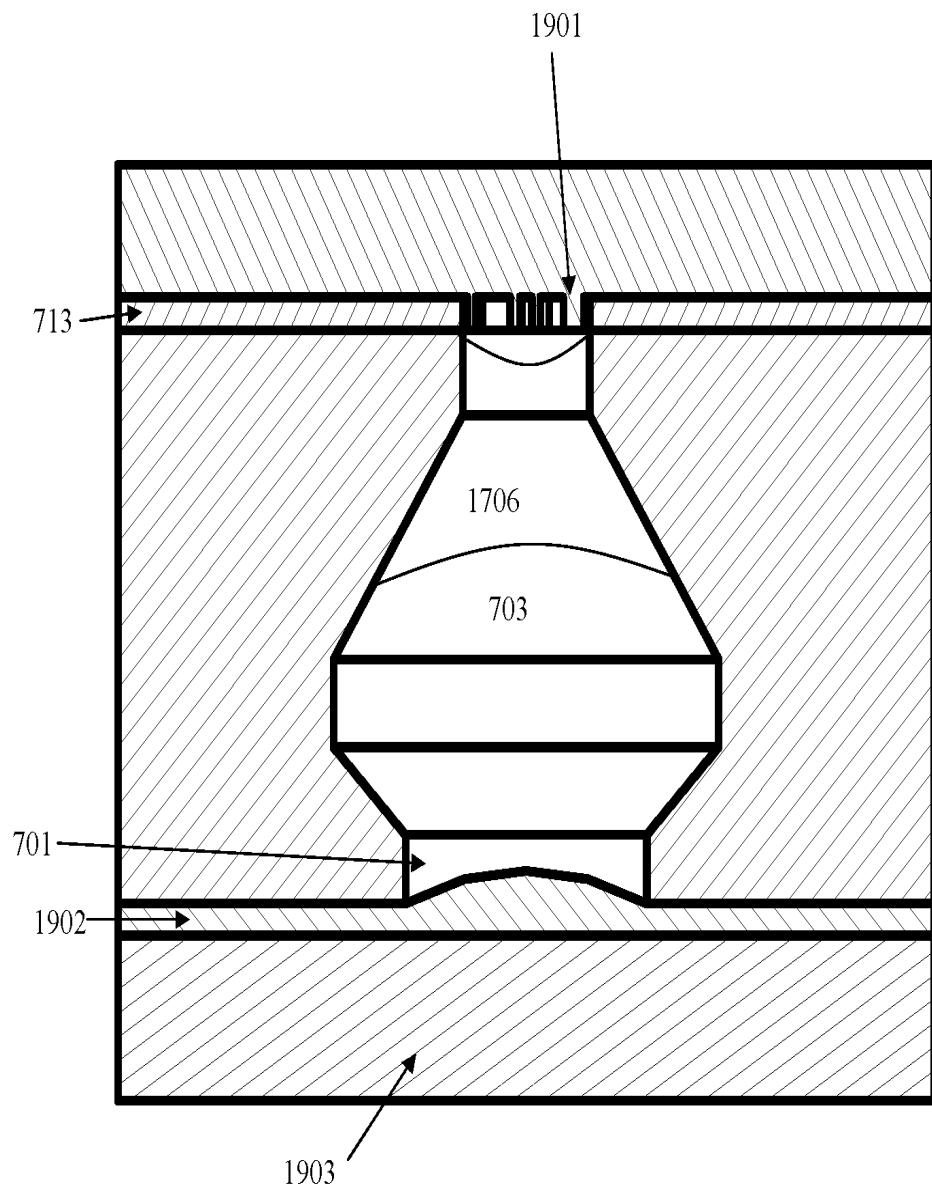


Fig.19

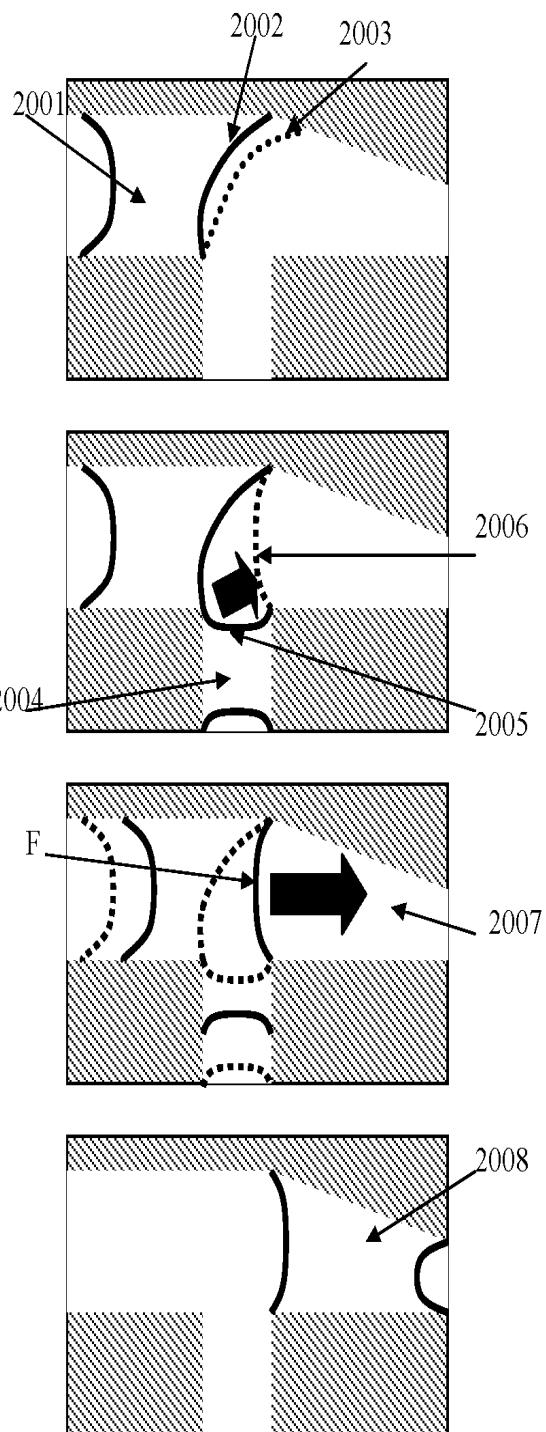


Fig. 20

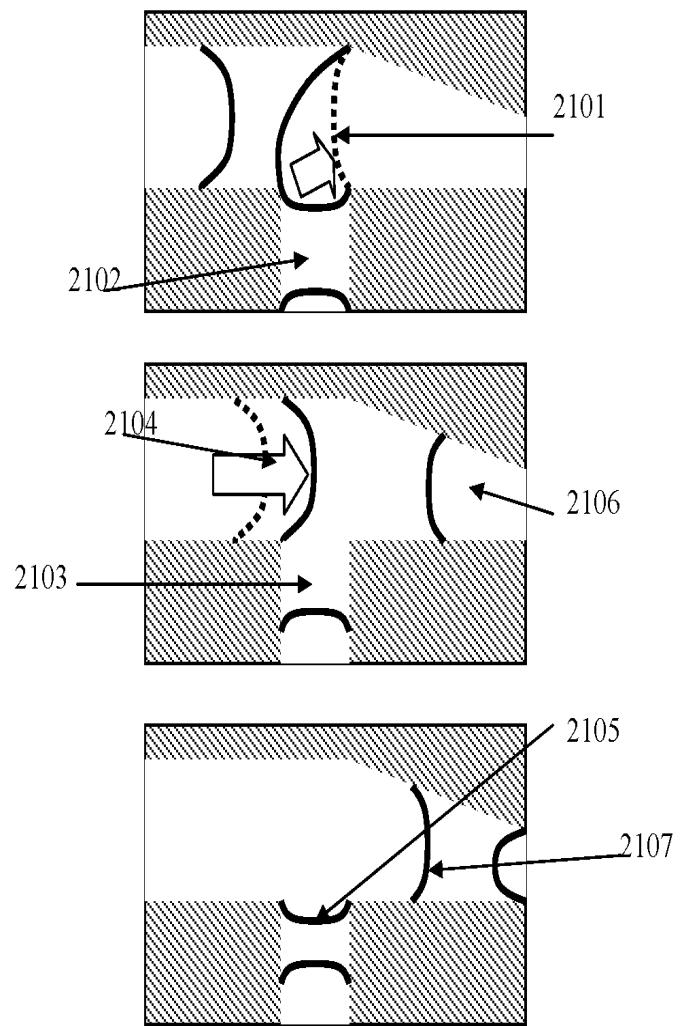


Fig. 21

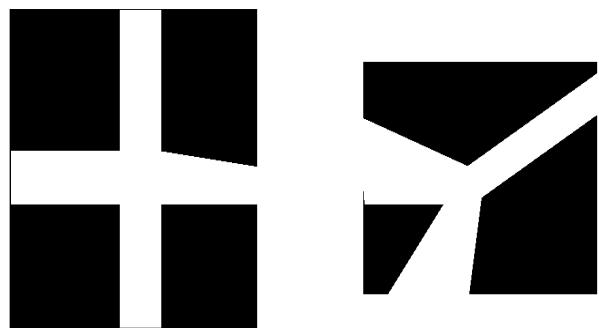


Fig. 22

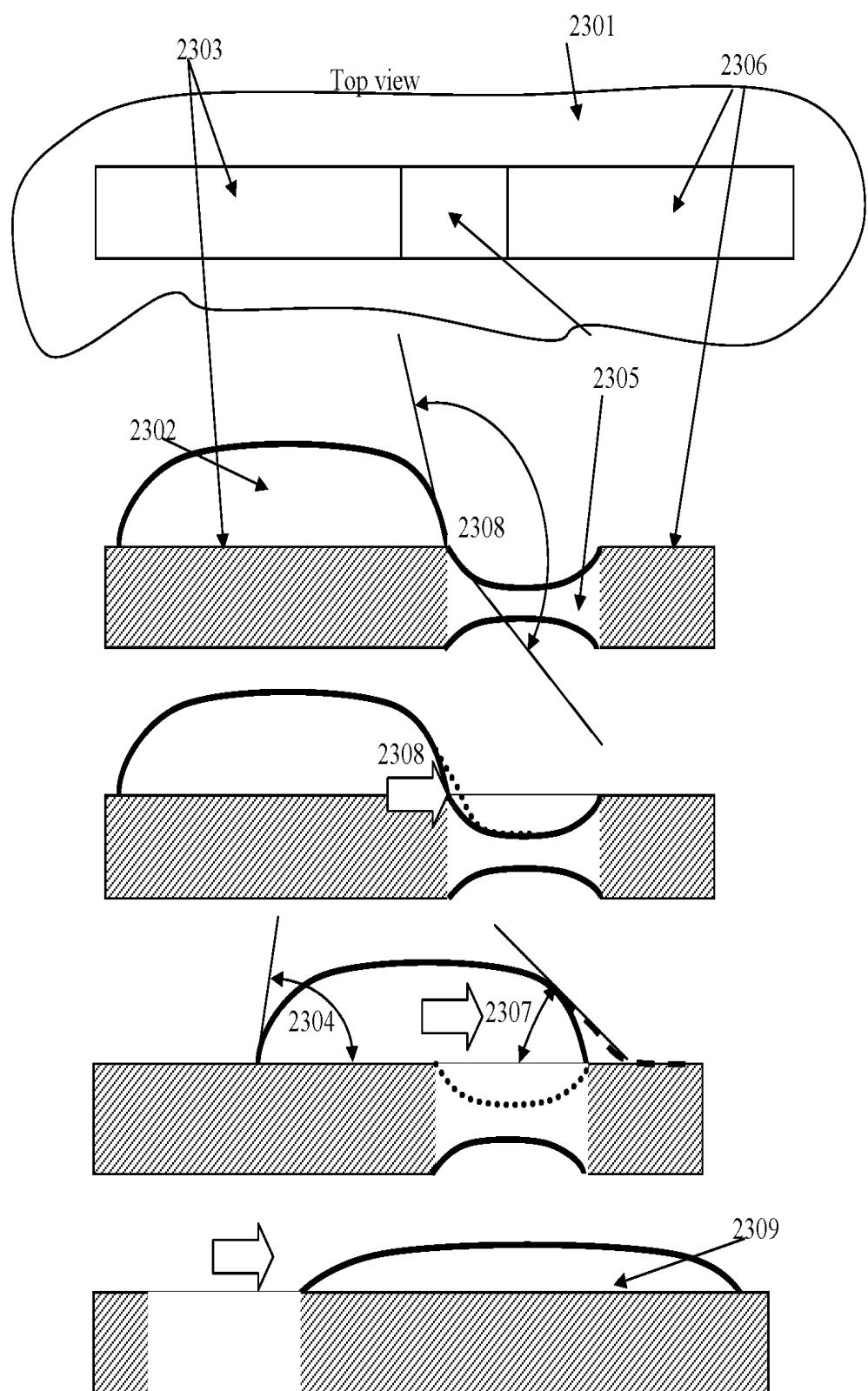


Fig. 23

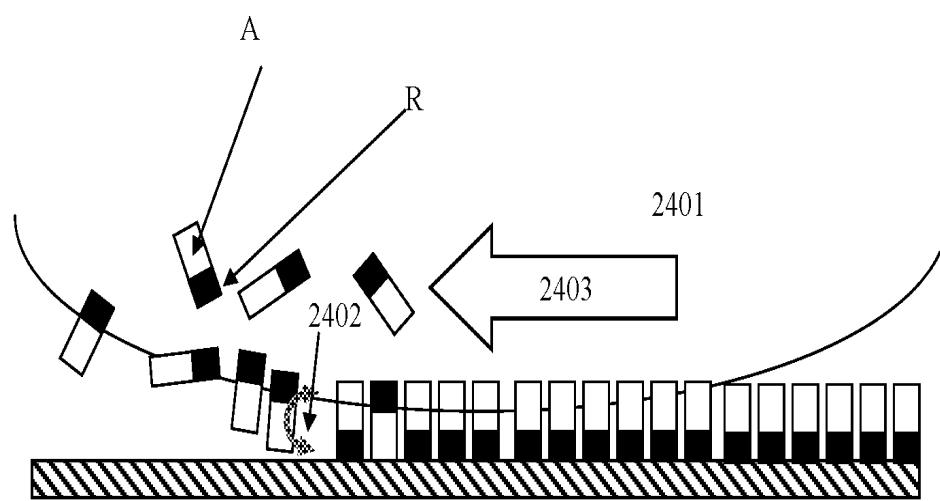


Fig. 24

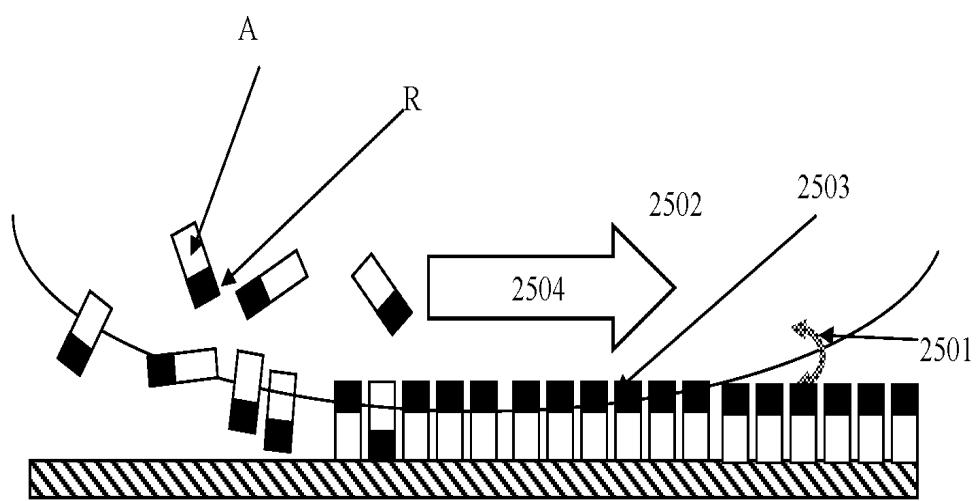


Fig. 25

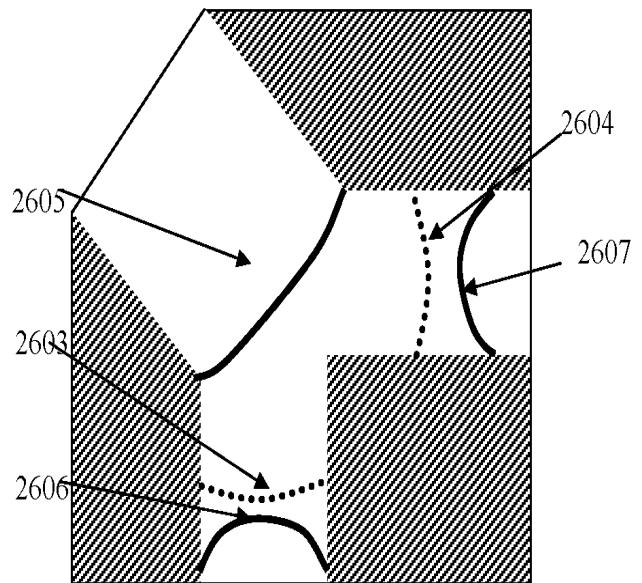
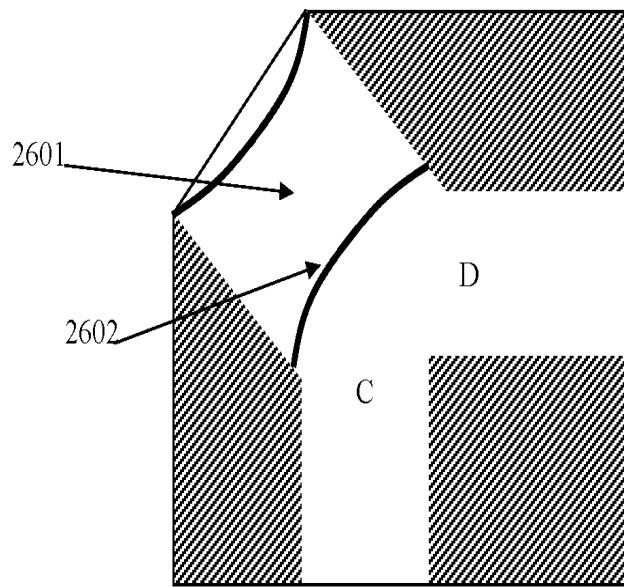


Fig. 26

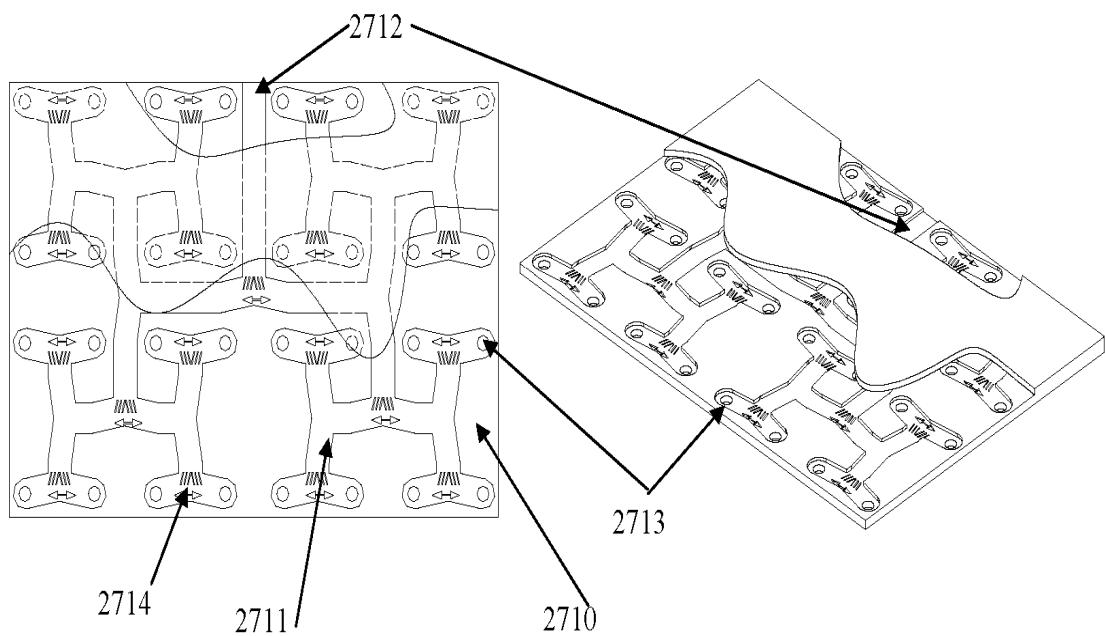


Fig. 27

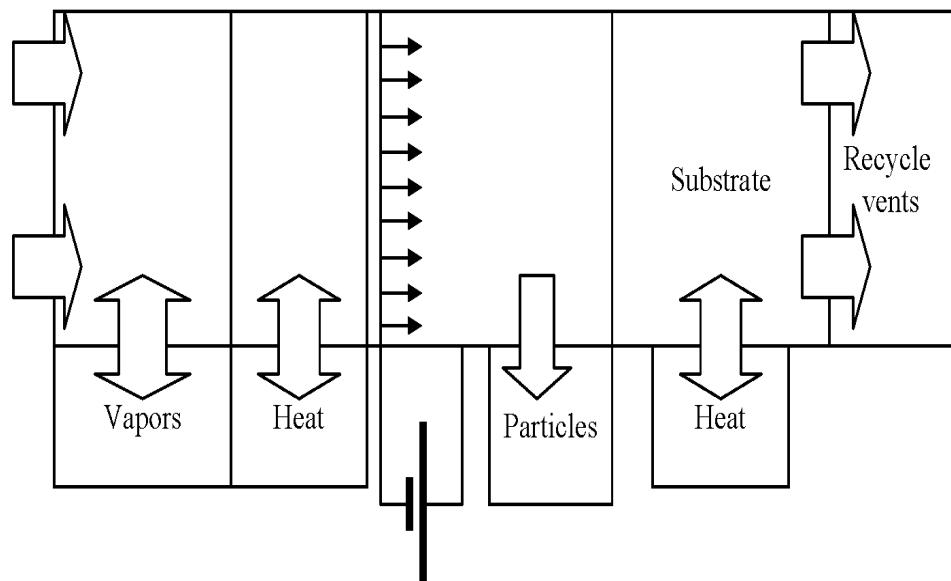


Fig. 28

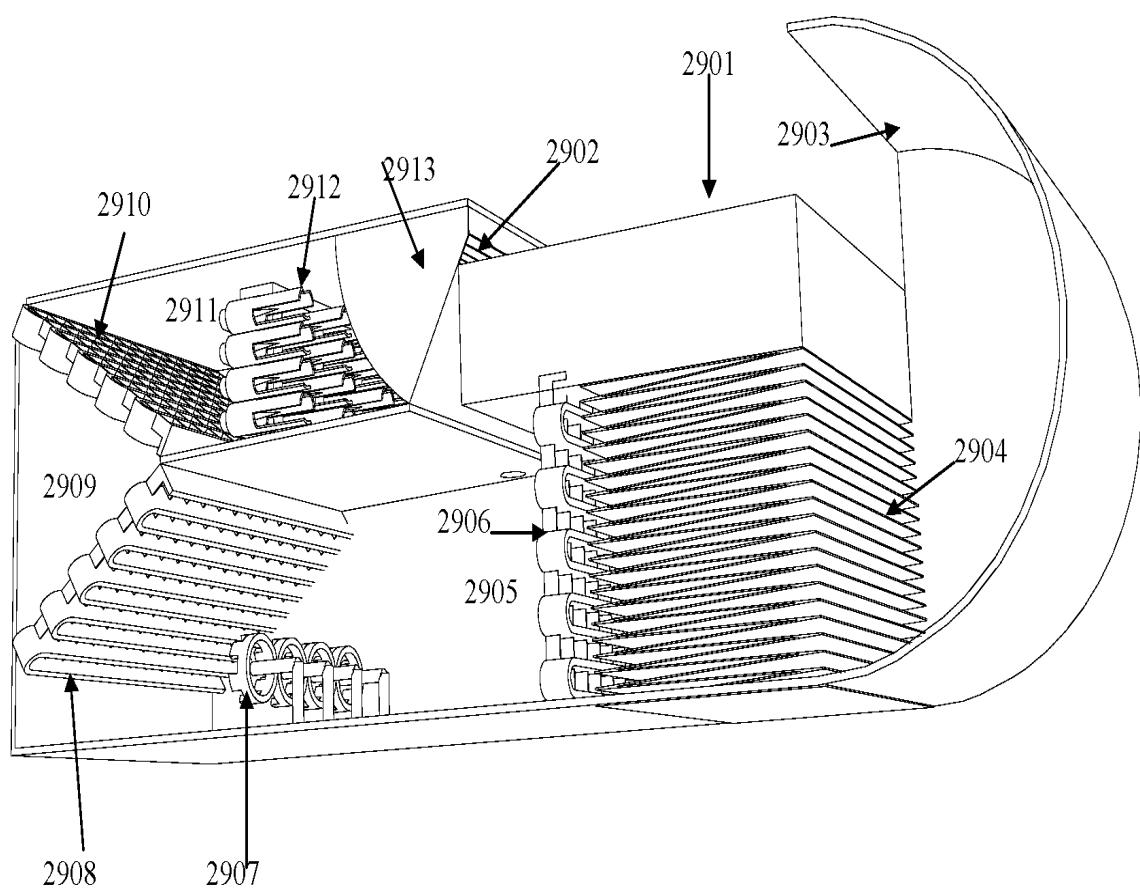


Fig. 29

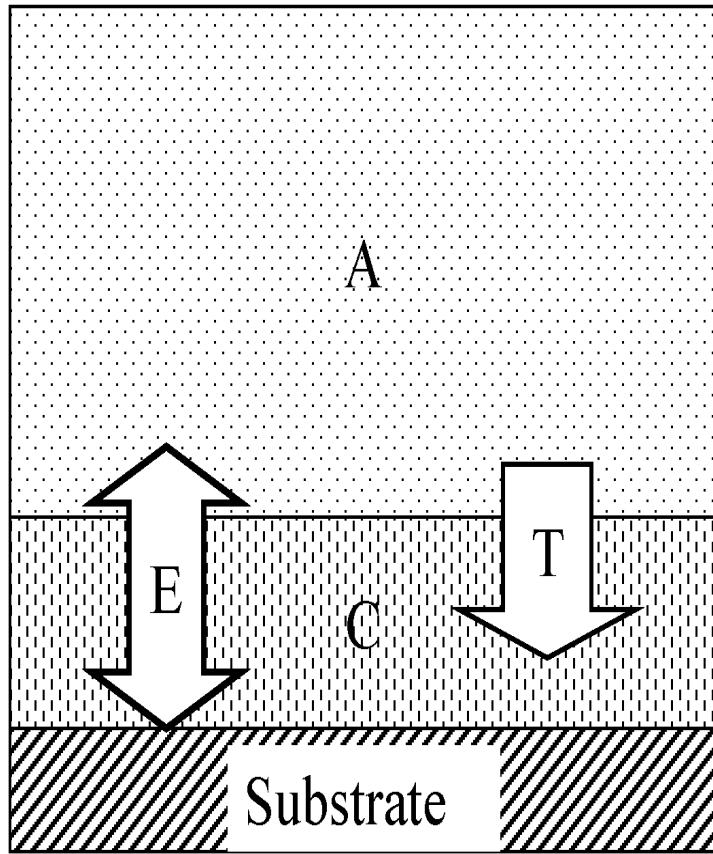


Fig. 30

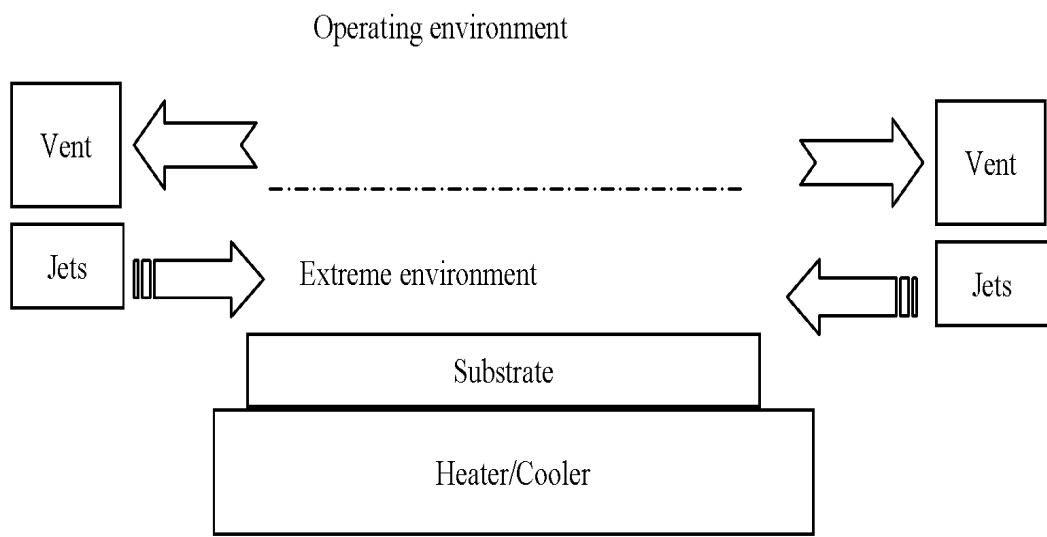
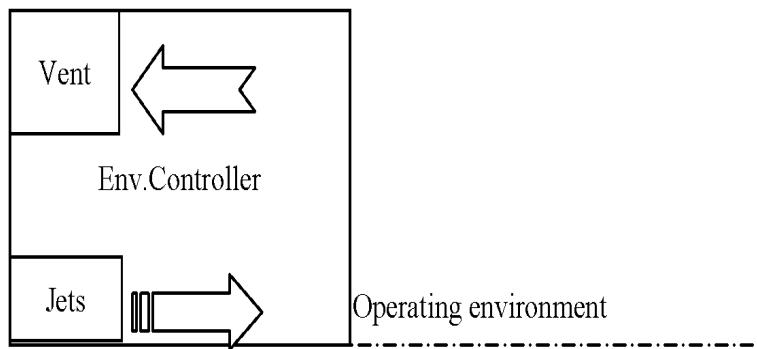


Fig. 31



Extreme environment

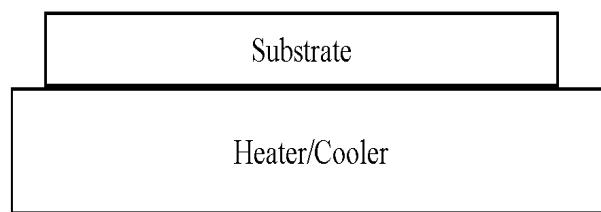


Fig. 32

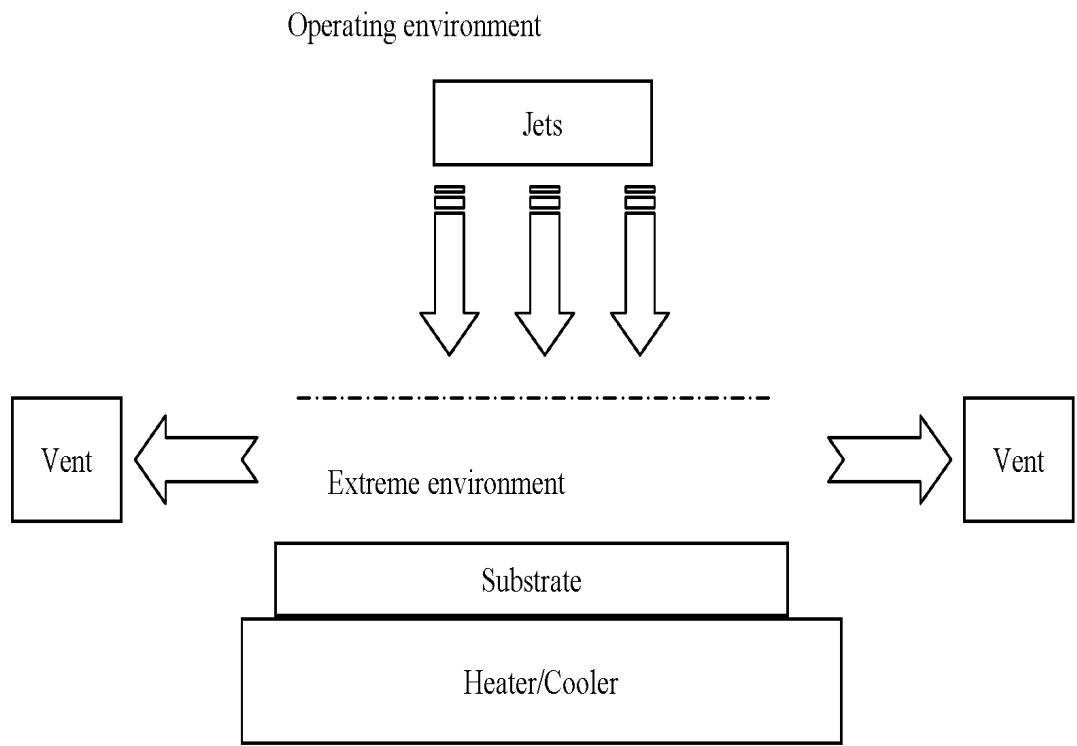


Fig. 33

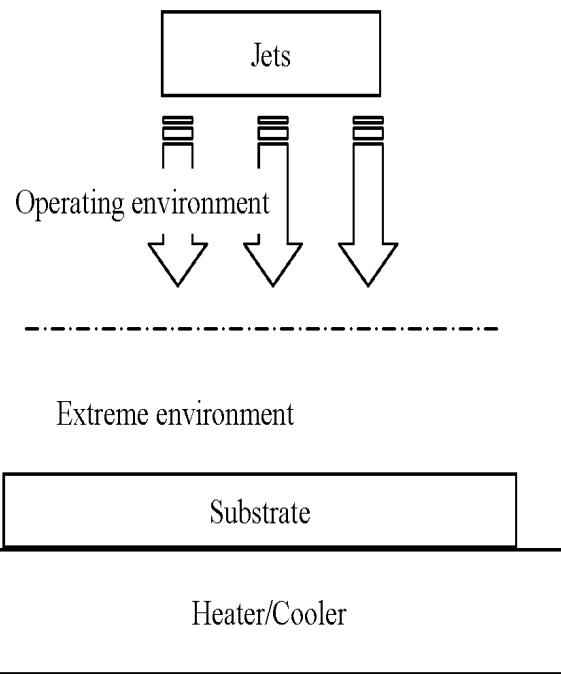


Fig. 34

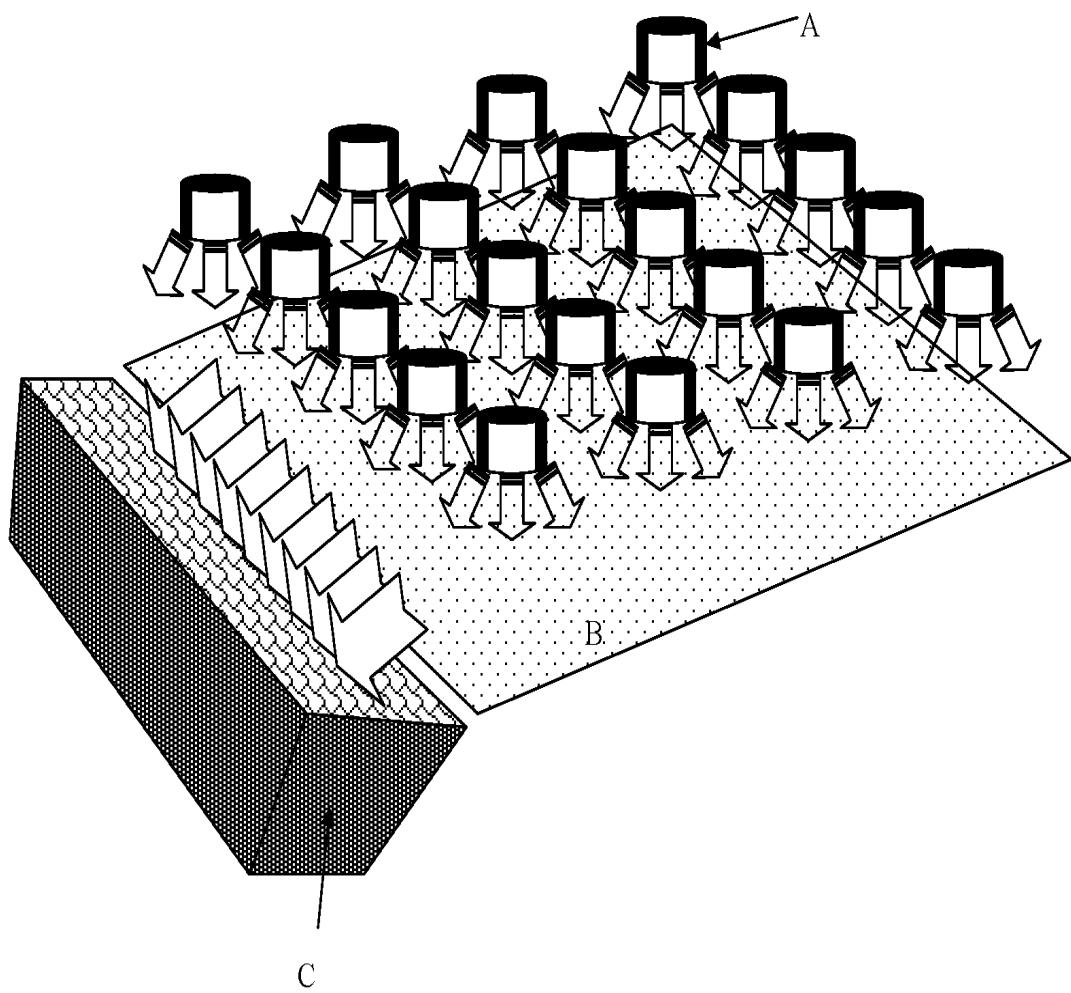
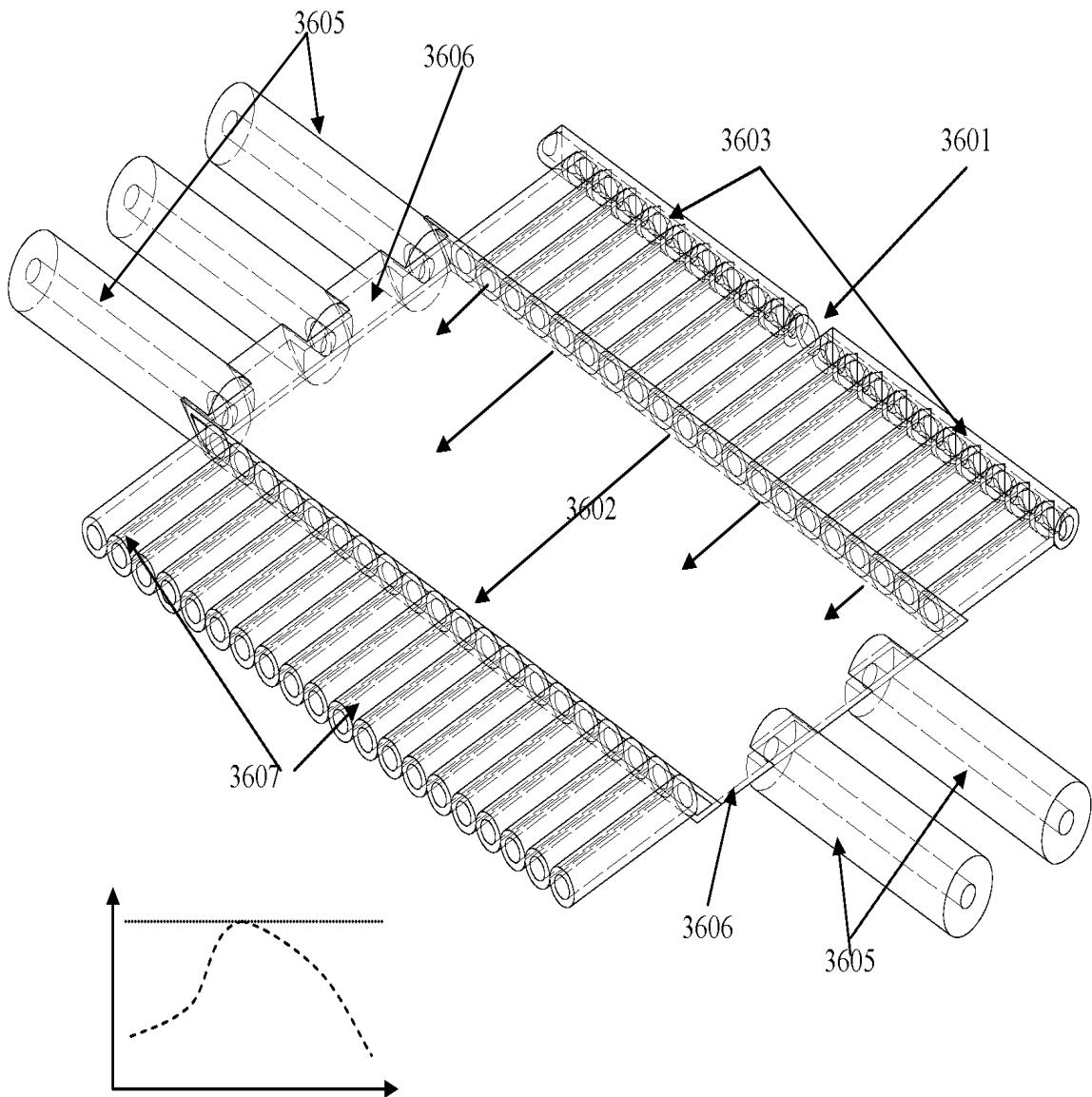


Fig. 35



3604

Fig. 36

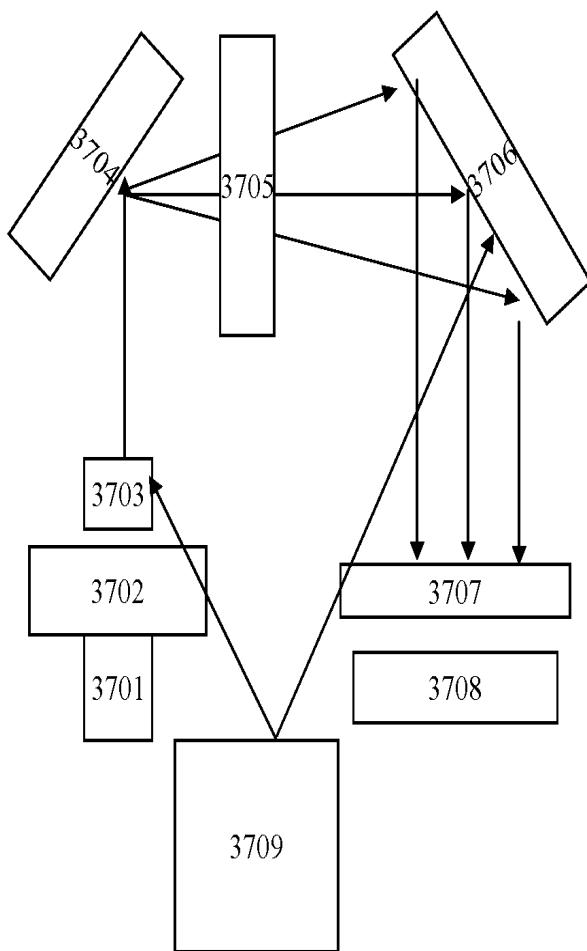


Fig. 37